# A alcatraz

Configure Rock Mode

## Overview

The Rock can operate in a number of modes that are configurable.

Device Mode	Description
Demo mode	<ul> <li>Demo is used for demonstrations.</li> <li>Similar to 1FA - requires face or badge as credential.</li> <li>Auto-enrollment is enabled and requires only 2 consecutive badge swipes (instead of 4-6 badge-ins) with no wait in between to be enrolled.</li> <li>Enrollment profiles are not retained and will be deleted when the Rock reboots.</li> </ul>
1FA	<ul> <li>Single Factor Authentication requires either face or badge as the credential.</li> <li>The Rock will authenticate users that are enrolled. Users not yet enrolled will require their badge.</li> <li>Auto-enrollment is enabled by default in 1FA. This allows people to enroll by swiping their badge 4-6 times over the course of a few days. Once enrolled, the user will find that they will be authenticated when they walk up to the Rock and hear the door click open.</li> </ul>
1FAF	<ul> <li>Single Factor Face Only requires face as the credential.</li> <li>This mode is used at doors that do not have a badge reader.</li> <li>Enrollment is completed at an enrollment station, often located at the Security Operations Office.</li> </ul>
2FA	<ul> <li>Two Factor Authentication requires face and badge as the credentials.</li> <li>Enrollment is completed at an enrollment station, often located at the Security Operations Office.</li> <li>Selected when requiring users to enter a PIN. Rock will require face + badge and send user entered PIN to Access Control System (ACS). ACS must be configured to accept Badge + PIN.</li> </ul>
2FA-M	<ul> <li>Mask Enforcement requires a mask and badge as credentials.</li> <li>The Rock will enforce the user to wear a mask before allowing a badge.</li> </ul>
Enrollment	<ul> <li>Referred to as manual enrollment.</li> <li>Allows companies to dedicate a Rock as an enrollment station to enroll users quickly,.</li> <li>Ideal to have a dedicated Rock for enrollment in companies that have Rocks operating in 2FA, 1FAF, or regularly enrolling employees.</li> </ul>

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Lul Dashboard	1. Go to Device Management and select <b>Devices</b> . 2. Click on the Name of the Rock to open the Rock's infernance						
🛃 Accounts	3. Click on <b>Modify I</b>	Device to open up the configu	rations page.				
- Permissions V							
😥 Device Management 🔨							
Devices (ඬු)	Home / Device	management - Devices					
Sites	Device Man	agement - Devices					
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QR Code	Name	e Status	State	Site	MAC Address	Device ID	
Profiles		MS Lab(M) Active	online	MS 6th floor	c0:9b:f4:90:05:74	003bef414c9d43e9a552	
Packages 🗸							
		MS Lobby Active	online	MS 1st floor	c0:9b:f4:90:04:51	c582962c39ac46e7b7d2	
	Home / Device Mar Device - MS L Device Informatio	nagement - Device / MS Lab ab Active				_ Mod	
	ID: 607eaf09a31e1 Device ID: c582962 Device status: offl Name: Soffia QA La MAC Address: c0:9 IP Address: 10.5.65	Lf59d4c9b0e4 2c39ac46e7b7d26815d3468244 ine ab onyx-28 10.5.69.111 b:f4:90:05:74 9.111/23					

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A alcatraz	<ul> <li>5. Select the operational mode for the Rock.</li> <li>6. Click Submit when done.</li> <li>Low Friction, Standard, and High Security will be defaulted according to the mode but can be change.</li> </ul>
Accounts	The various levels will determine if the Rock will make more/fewer checks, more/less friction and tolerance of light levels. The Rock will require more time to authenticate moving from low-friction to high security.
Permissions 🗸	
🔉 Device Management \land	Device Configuration
Devices	
Sites	✓ Device Mode
Security Events	
	Select Mode:
QH Code	
Profiles	
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	1FAF
	2FA
	2FA - M
	> Enrollment
	1FA Testing
	> Hold Signal Detection
	> ACS Alerts
	> Communication with Badge reader
	> Communication with ACS
	Cancel Submit →
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Advanced			
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### Mode Setting – Demo

The Rock is shipped in Demo mode. In Demo mode, auto-enrollment is completed by swiping a badge twice with a few seconds in between. On the third entry, the user will not be required to present their badge as the Rock will authenticate by facial credential.

#### Auto-Enrollment

Badge-in at least 2 times. It can be consecutive badge-ins.



Mode Setting – 1FA

#### Auto-Enrollment

In 1FA, auto-enrollment is completed by swiping a badge at least 4-6 times over the period of a day or two. After that, your face is enrolled.



Single Factor Authentication

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You have completed auto-enrollment. No badge is required, simply look at the Rock as you approach the door.



You have completed auto-enrollment. No badge is required, simply look at the Rock as you approach the door.



## Mode Setting – 1FAF

This Rock is in 1FAF or Single Factor Authentication Face-only. This mode requires that you present your face. No badge is required.

#### Single Factor Authentication

You have completed auto-enrollment. No badge is required, simply look at the Rock as you approach the door.

## Mode Setting – 2FA-M

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This Rock is in Mask Enforcement mode. This mode requires you to wear a mask and present your badge.

No enrollment is required.

\*If you are not not wearing a mask when approaching the door, you must put one on before swiping your badge.





## Mode Setting – 2FA

This Rock is in 2FA mode or Two Factor Authentication. This mode requires that you present you face and badge.

You have completed enrollment at an Enrollment Station. As you approach the door and badge in, the Rock captures your face and will verify if your face and your badge match.

## Operating in 3FA

Follow 2FA requirements for presenting face and badge credentials but you will also enter a PIN. ACS must be configured to accept Badge + PIN.

Select Mode = 2FA





to ACS for authorization.



Seeing this on the Rock's display?

You will need to enroll at the enrollment station. Please visit it and complete your enrollment.



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Your ACS must be configured to accept badge and PIN.

## Mode Setting – Enrollment

When the Rock mode is enrollment, the Rock will only enroll users. This is referred to as manual enrollment. A Rock is designated as an enrollment station when set in enrollment mode.

